

Abstract

Endless steel band for belt presses, especially double belt presses, with a thickness

between 2 mm to 4 mm, preferably 2.5 mm to 3.5 mm, which is ~~applied~~^{turned around} on drums of the

5 belt press, and whose surface has a maximum medium roughness up to RZ 50.5 μm , in

which a plurality of depressions are provided starting from the surface of the steel strip

and extending into the steel strip, the depressions being substantially evenly distributed

and reaching from the surface of the steel strip 200 μm to 600 μm deep into the steel

band. Such steel band can be used for the production of plates, preferably wood-based

10 plates, especially chipboards, with elevations.